

## PATENT COOPERATION TREATY

## PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference <b>1538-9548</b>	<b>FOR FURTHER ACTION</b> see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, Item 5 below.	
International application No. <b>PCT/EP 03/14771</b>	International filing date (day/month/year) <b>23/12/2003</b>	(Earliest) Priority Date (day/month/year) <b>23/12/2002</b>
Applicant <b>DEGRADABLE SOLUTIONS AG</b>		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

It is also accompanied by a copy of each prior art document cited in this report.

**1. Basis of the report**

- a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

- the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).
- b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international search was carried out on the basis of the sequence listing:
- contained in the international application in written form.
- filed together with the international application in computer readable form.
- furnished subsequently to this Authority in written form.
- furnished subsequently to this Authority in computer readable form.
- the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.
- the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2.  Certain claims were found unsearchable (See Box I).

3.  Unity of Invention is lacking (see Box II).

4. With regard to the title,

- the text is approved as submitted by the applicant.
- the text has been established by this Authority to read as follows:

**BIODEGRADABLE POROUS BONE IMPLANT WITH A BARRIER MEMBRANE SEALED THERETO**

5. With regard to the abstract,

- the text is approved as submitted by the applicant.
- the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the drawings to be published with the abstract is Figure No.

- as suggested by the applicant.
- because the applicant failed to suggest a figure.
- because this figure better characterizes the invention.

1

- None of the figures.

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP 03/14771

**A. CLASSIFICATION OF SUBJECT MATTER**  
**IPC 7 A61L27/56 A61L27/58 A61L27/38**

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
**IPC 7 A61L**

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00/35510 A (OSTEOTECH INC) 22 June 2000 (2000-06-22) cited in the application page 3, line 1 - line 18 page 28, line 16 - page 29, line 7 -----	25-29, 31-35
A	US 5 366 507 A (SOTTOSANTI JOHN S) 22 November 1994 (1994-11-22) column 2, line 3 - line 8 column 2, line 48 - column 4, line 33 -----	1-24
A	WO 93/24097 A (ROBERT PIERRE; VERT MICHEL (FR); FRANK ROBERT (FR); MAUDUIT JACQUE) 9 December 1993 (1993-12-09) page 1, line 27 - page 2, line 29 ----- -/-	1-24

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

- 'A' document defining the general state of the art which is not considered to be of particular relevance
- 'E' earlier document but published on or after the International filing date
- 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- 'O' document referring to an oral disclosure, use, exhibition or other means
- 'P' document published prior to the international filing date but later than the priority date claimed

- 'T' later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- 'X' document of particular relevance; the claimed Invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- 'Y' document of particular relevance; the claimed Invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- '&' document member of the same patent family

Date of the actual completion of the international search

9 June 2004

Date of mailing of the International search report

21/06/2004

Name and mailing address of the ISA

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## INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/14771

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 552 454 A (FUES JOHANN-FRIEDRICH ET AL) 3 September 1996 (1996-09-03) column 2, line 45 claims 1,2,4-8 -----	25-35

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## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No.

PCT/EP 03/14771

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 0035510	A	22-06-2000	AU CA EP JP WO US	2040400 A 2355046 A1 1140239 A1 2002532159 T 0035510 A1 2001014831 A1		03-07-2000 22-06-2000 10-10-2001 02-10-2002 22-06-2000 16-08-2001
US 5366507	A	22-11-1994	US	5569308 A		29-10-1996
WO 9324097	A	09-12-1993	FR AT AU DE DE EP WO JP ZA	2691901 A1 149342 T 4330993 A 69308561 D1 69308561 T2 0649300 A1 9324097 A1 8500981 T 9303946 A		10-12-1993 15-03-1997 30-12-1993 10-04-1997 18-09-1997 26-04-1995 09-12-1993 06-02-1996 30-12-1993
US 5552454	A	03-09-1996	DE AT AU AU BR DE DK DK WO EP FI JP JP KR NO	3826915 A1 89752 T 627209 B2 3972489 A 8907595 A 58904522 D1 22191 A 170017 B1 9001342 A1 0428554 A1 97331 B 2786495 B2 4500013 T 134223 B1 910375 A ,B,		15-02-1990 15-06-1993 20-08-1992 05-03-1990 02-07-1991 01-07-1993 08-02-1991 01-05-1995 22-02-1990 29-05-1991 30-08-1996 13-08-1998 09-01-1992 18-04-1998 31-01-1991

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